

# 2021 Survey of Natural Oyster Beds

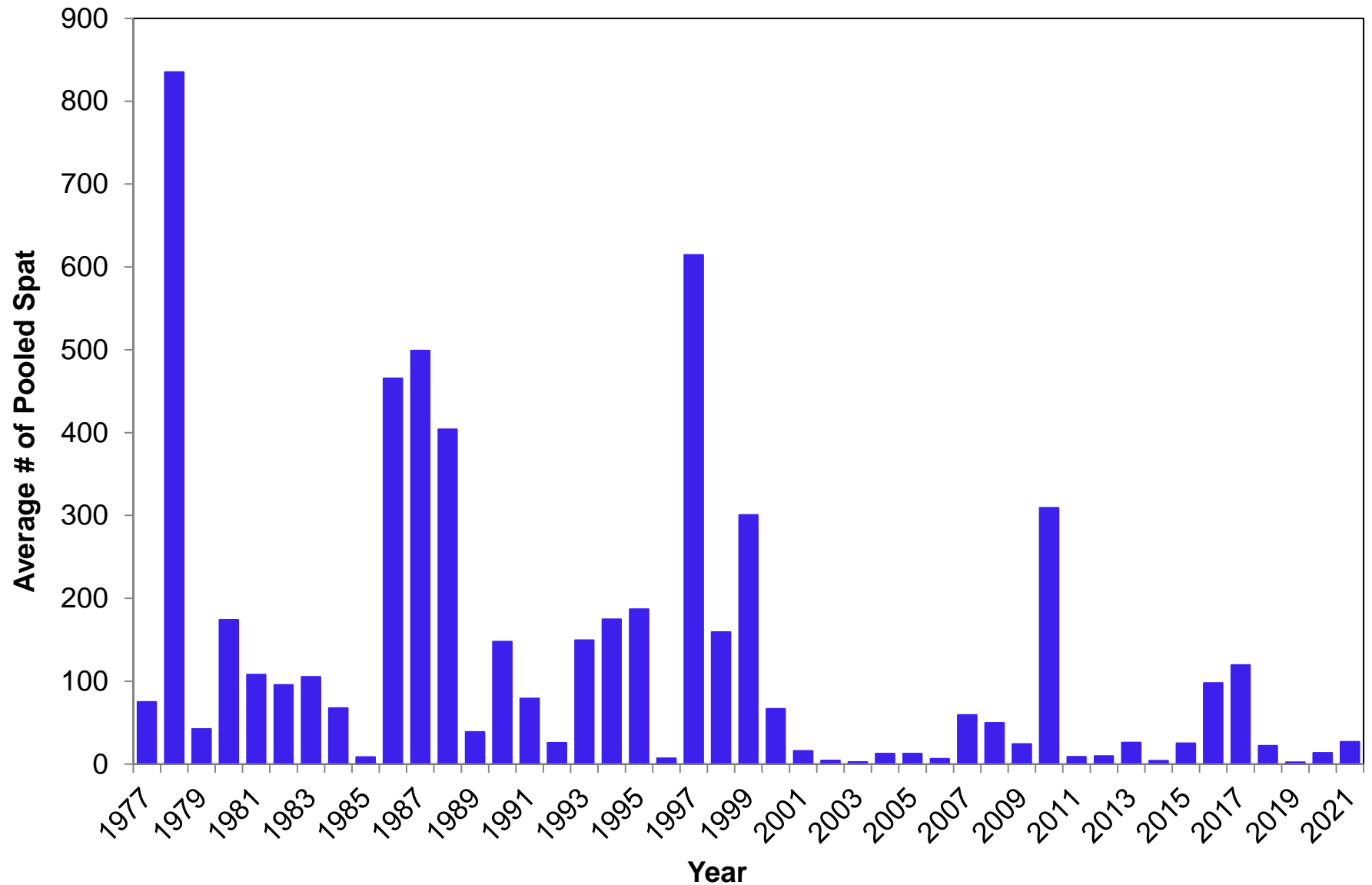


DELAWARE DEPARTMENT OF  
NATURAL RESOURCES AND  
ENVIRONMENTAL CONTROL

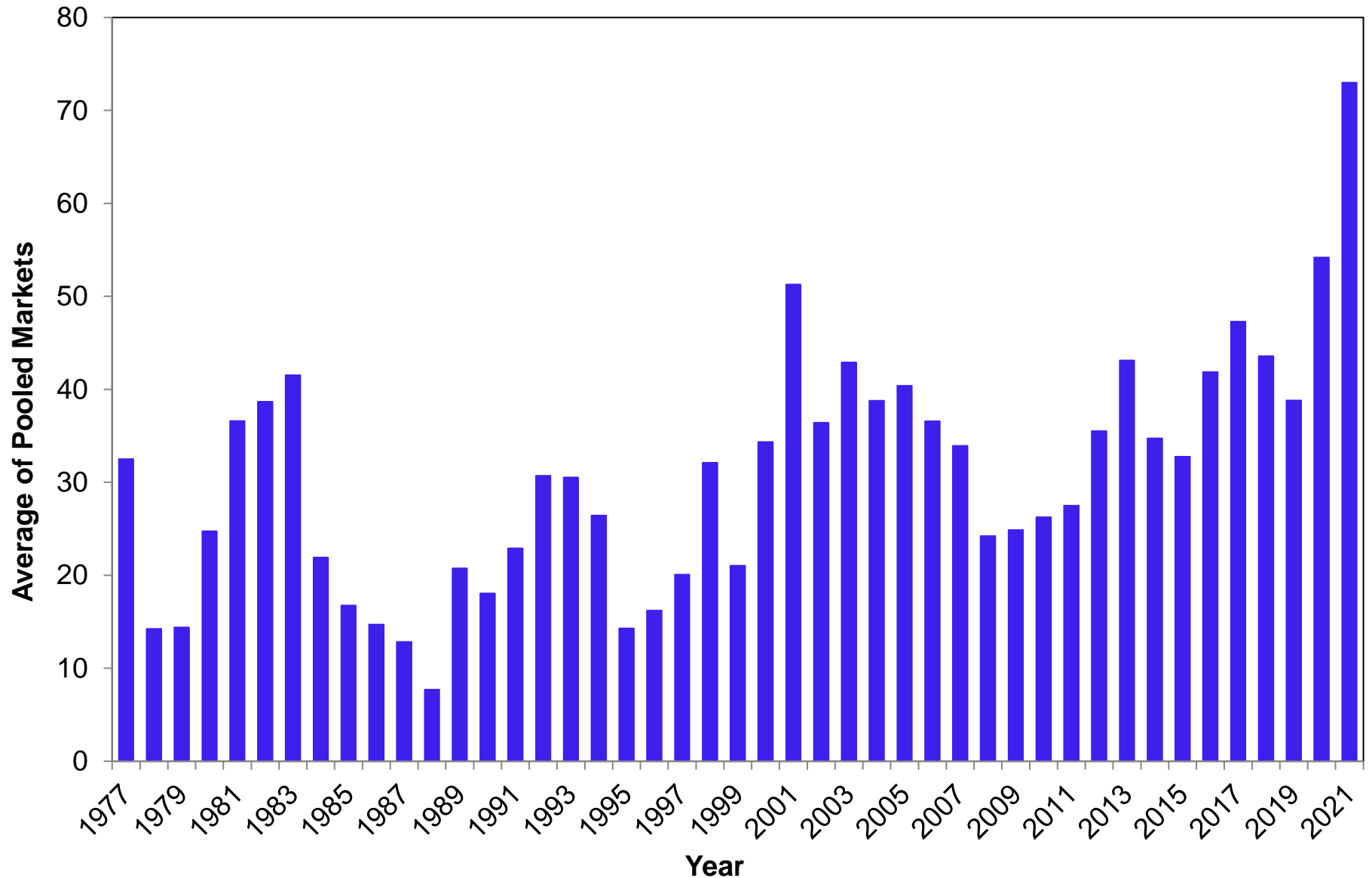


Prepared by staff from  
the DNREC Division of Fish and Wildlife

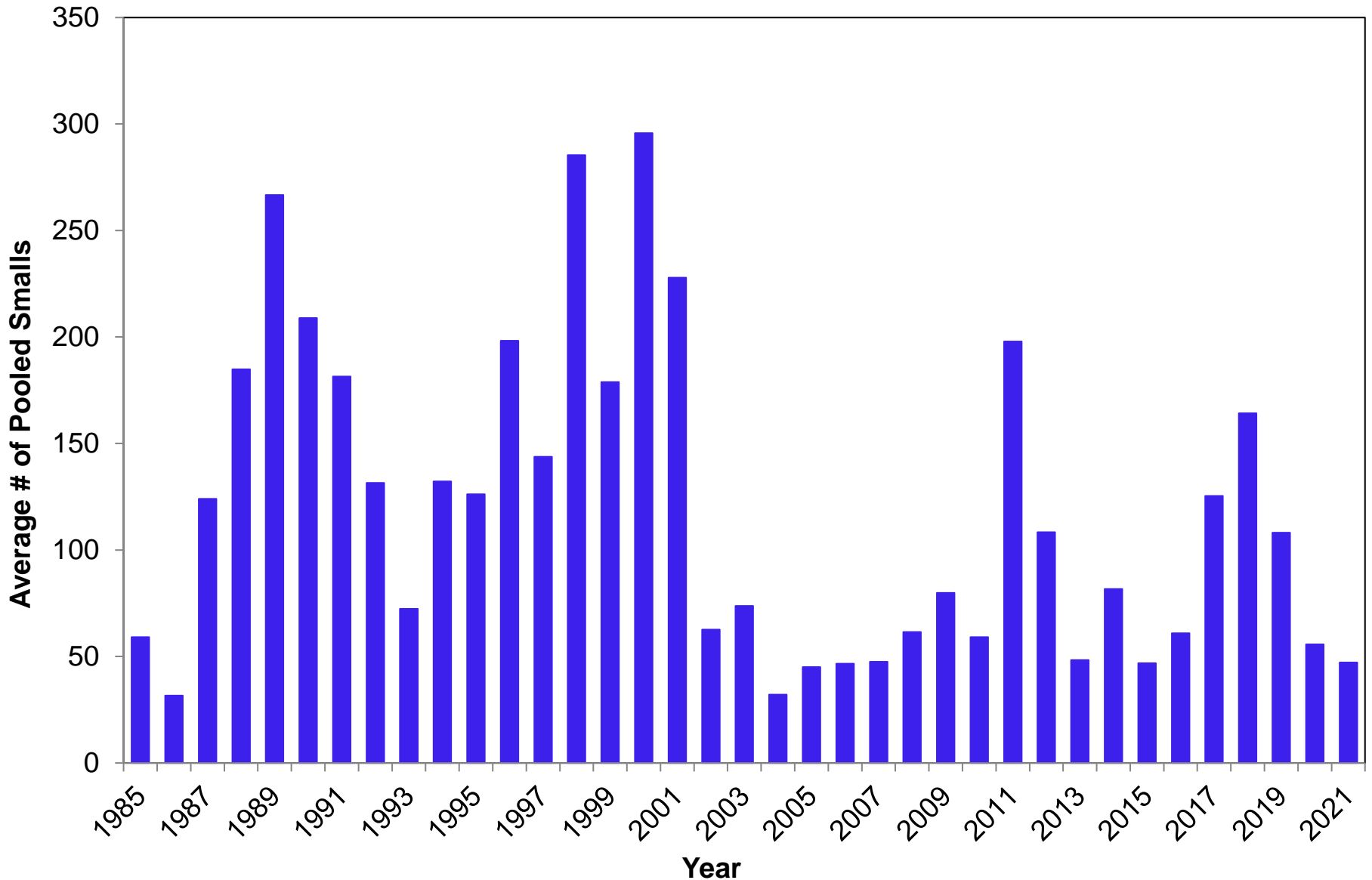
# Average Number of Pooled Spat, 1977-2021



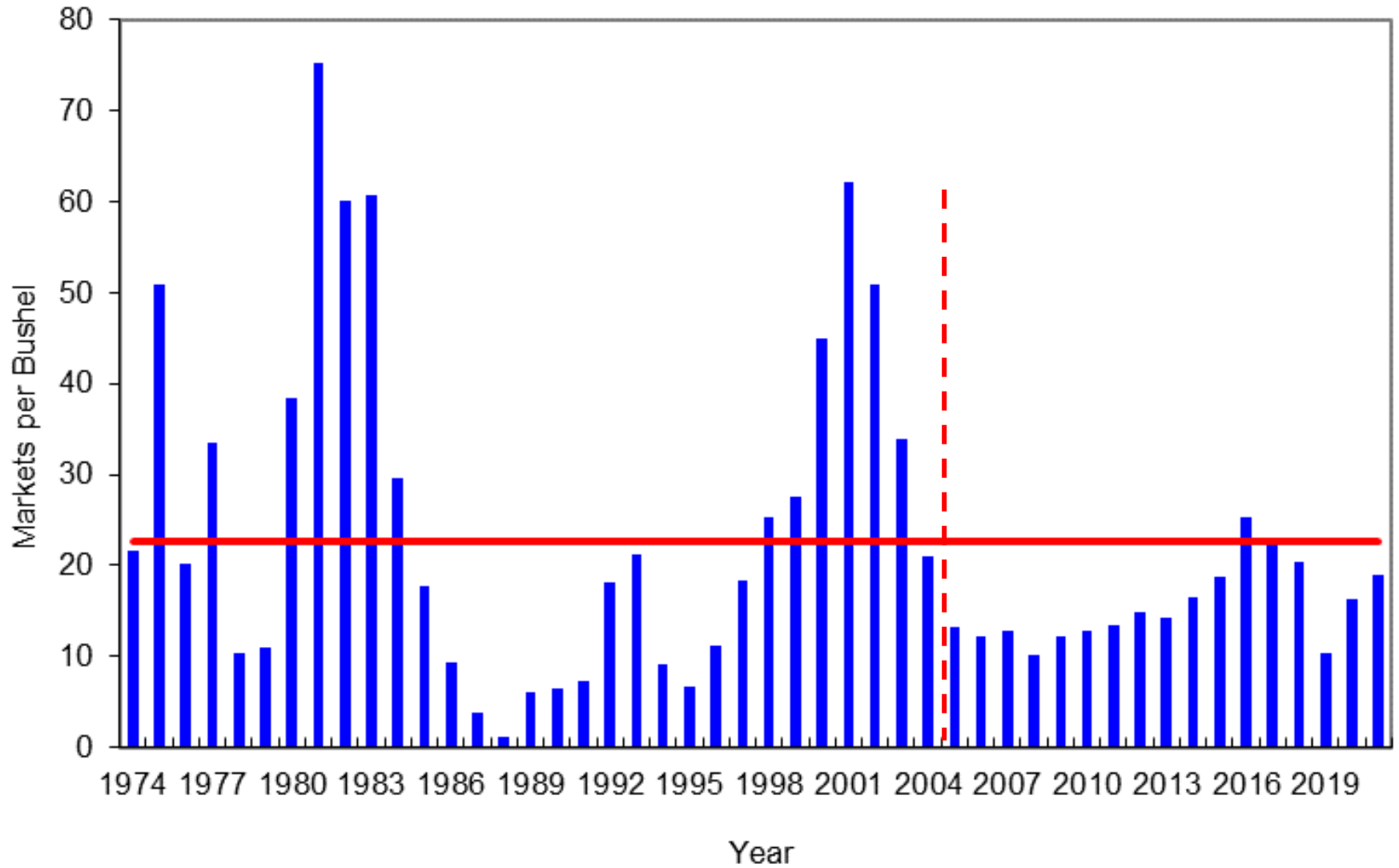
# Average Number of Pooled Markets, 1977-2021



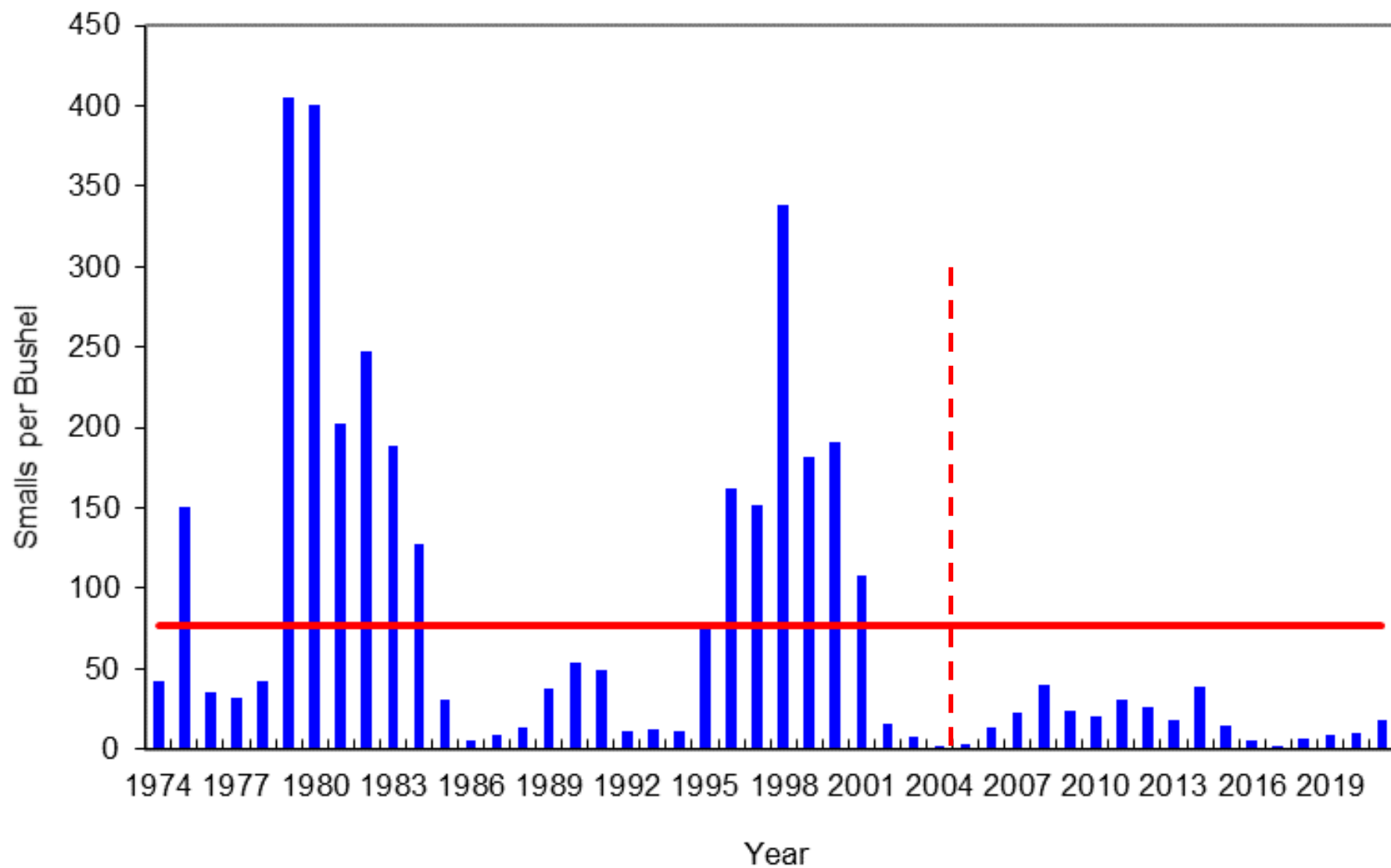
# Average Number of Pooled Smalls, 1977-2021



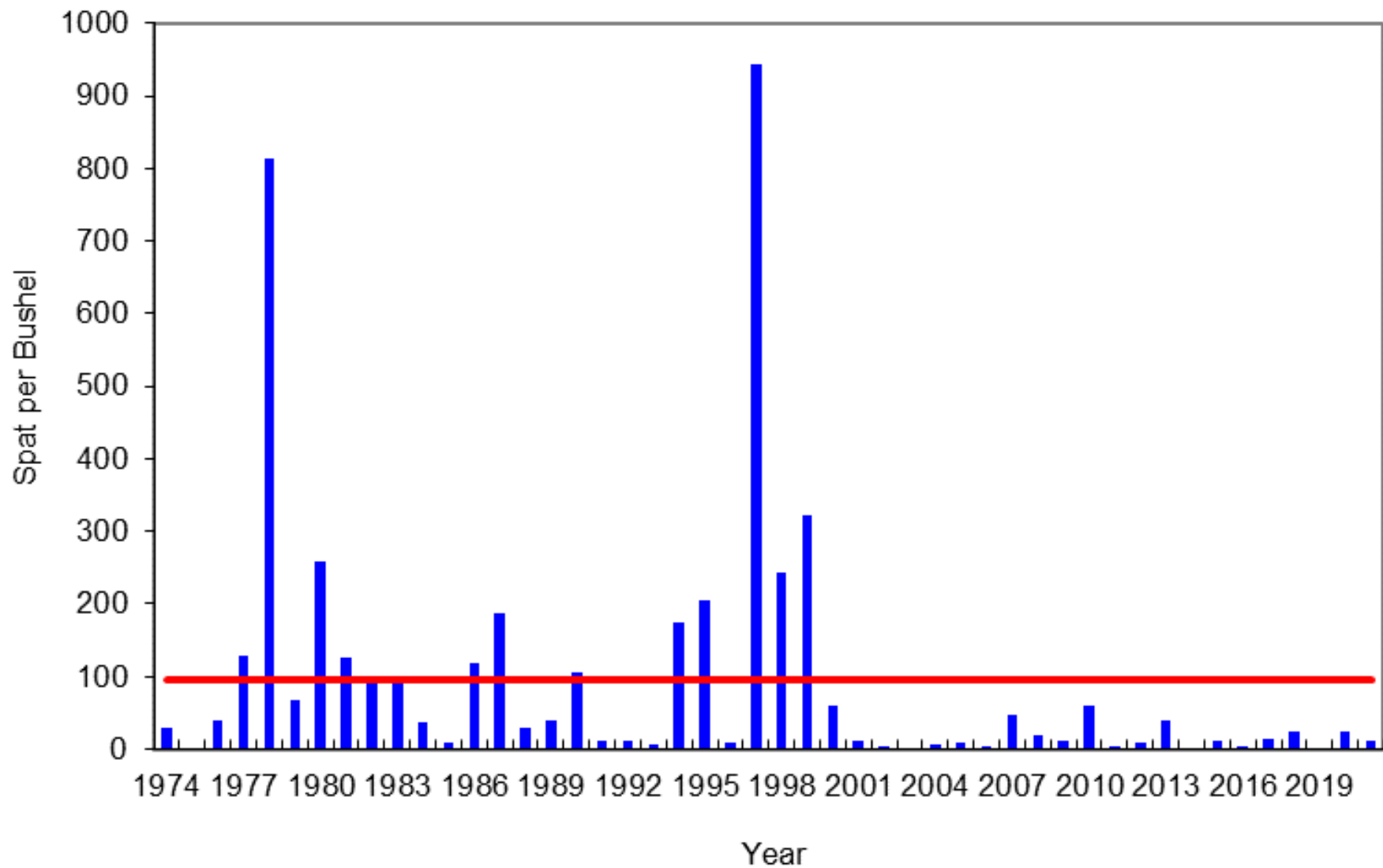
# Ridge Market Oysters



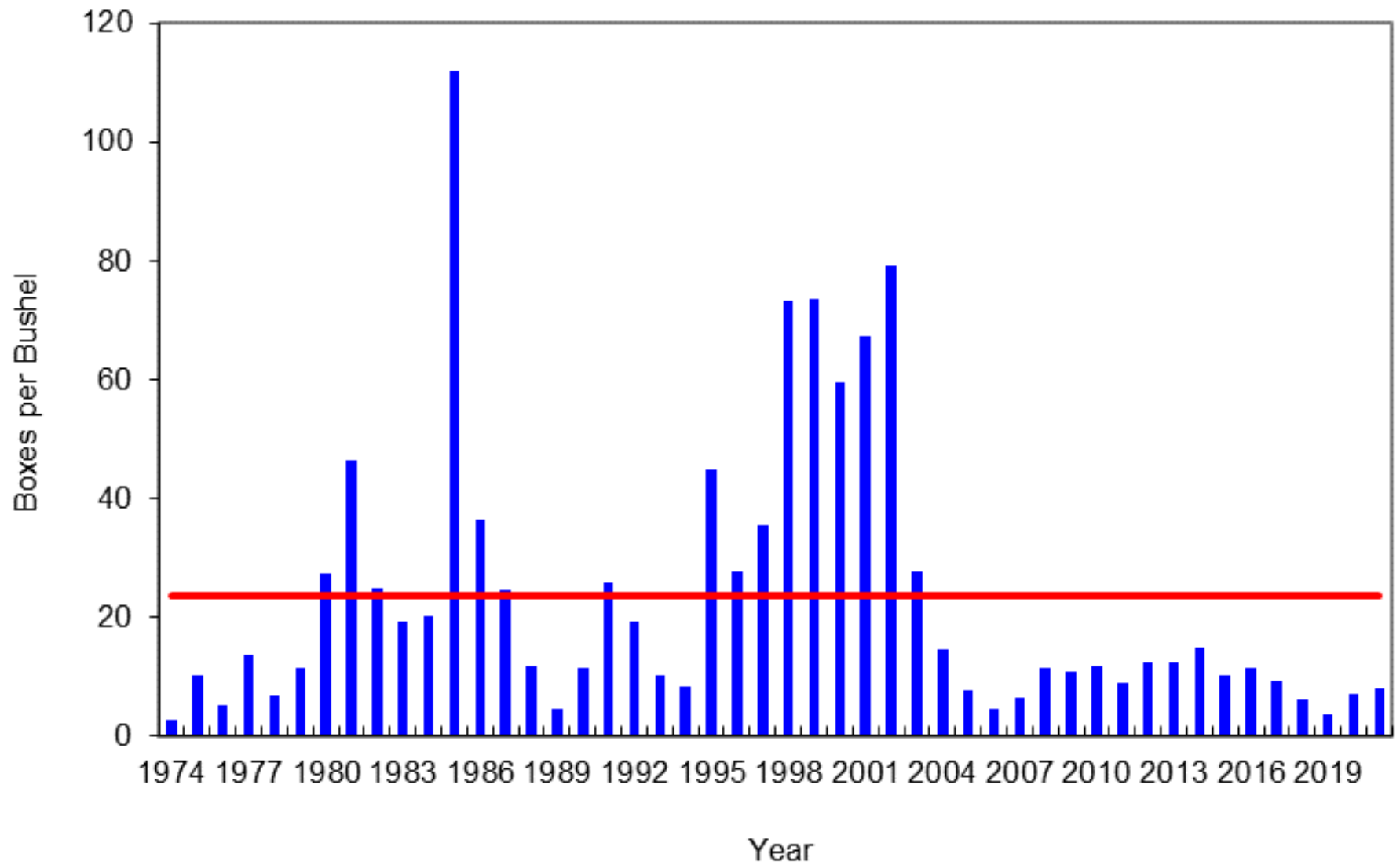
# Ridge Small Oysters



# Ridge Spat per Bushel

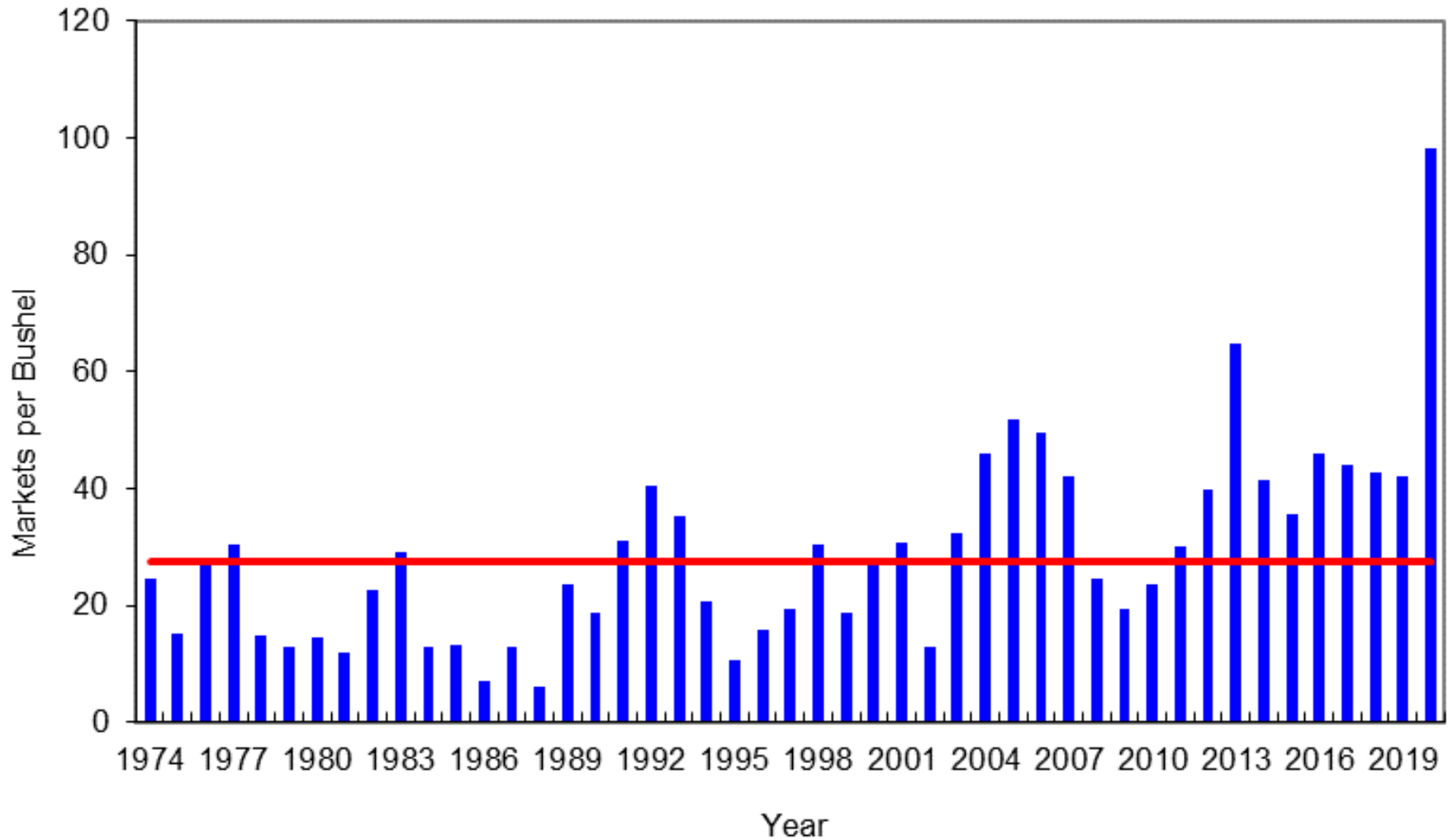


# Ridge Boxes per Bushel

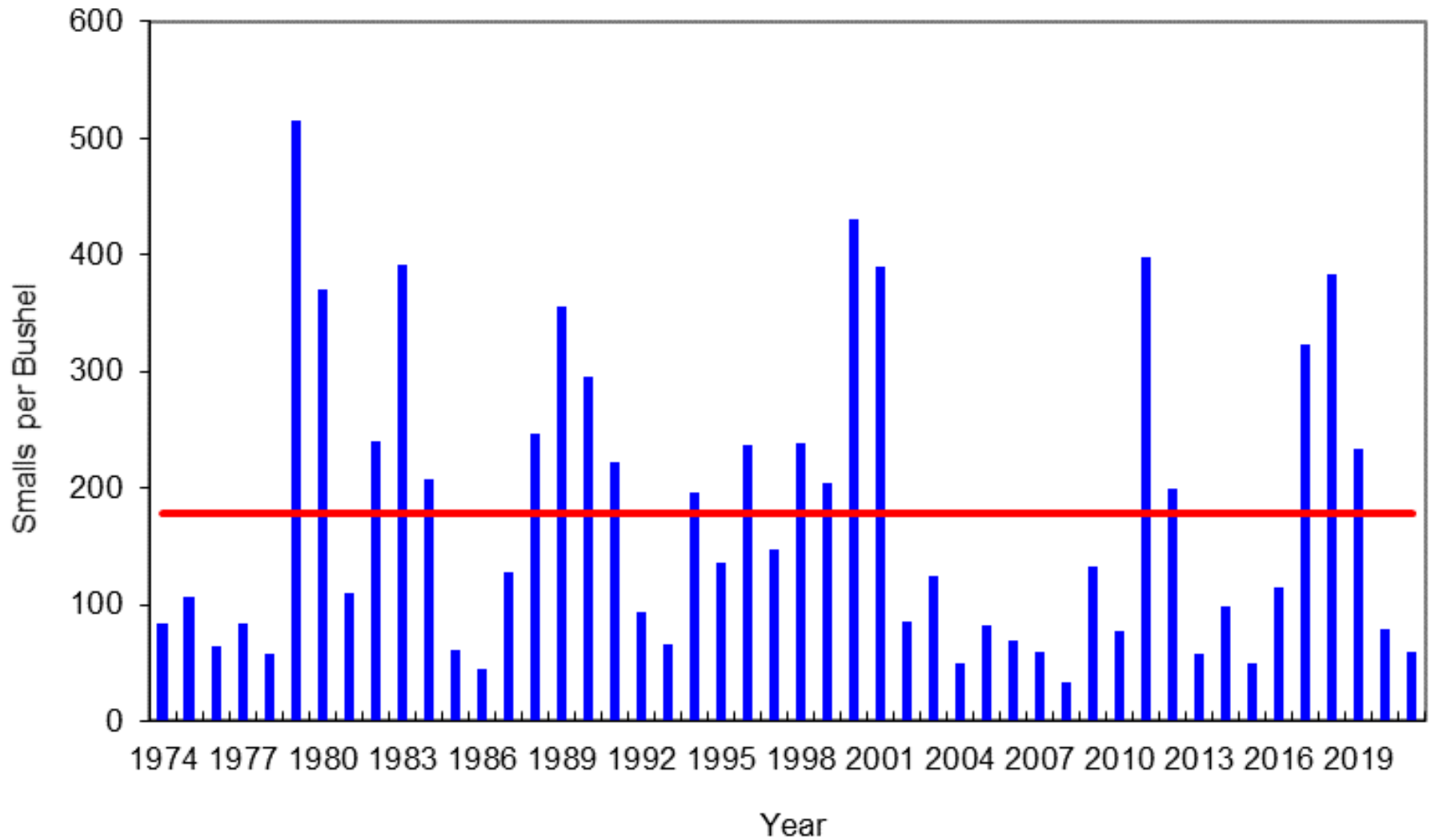




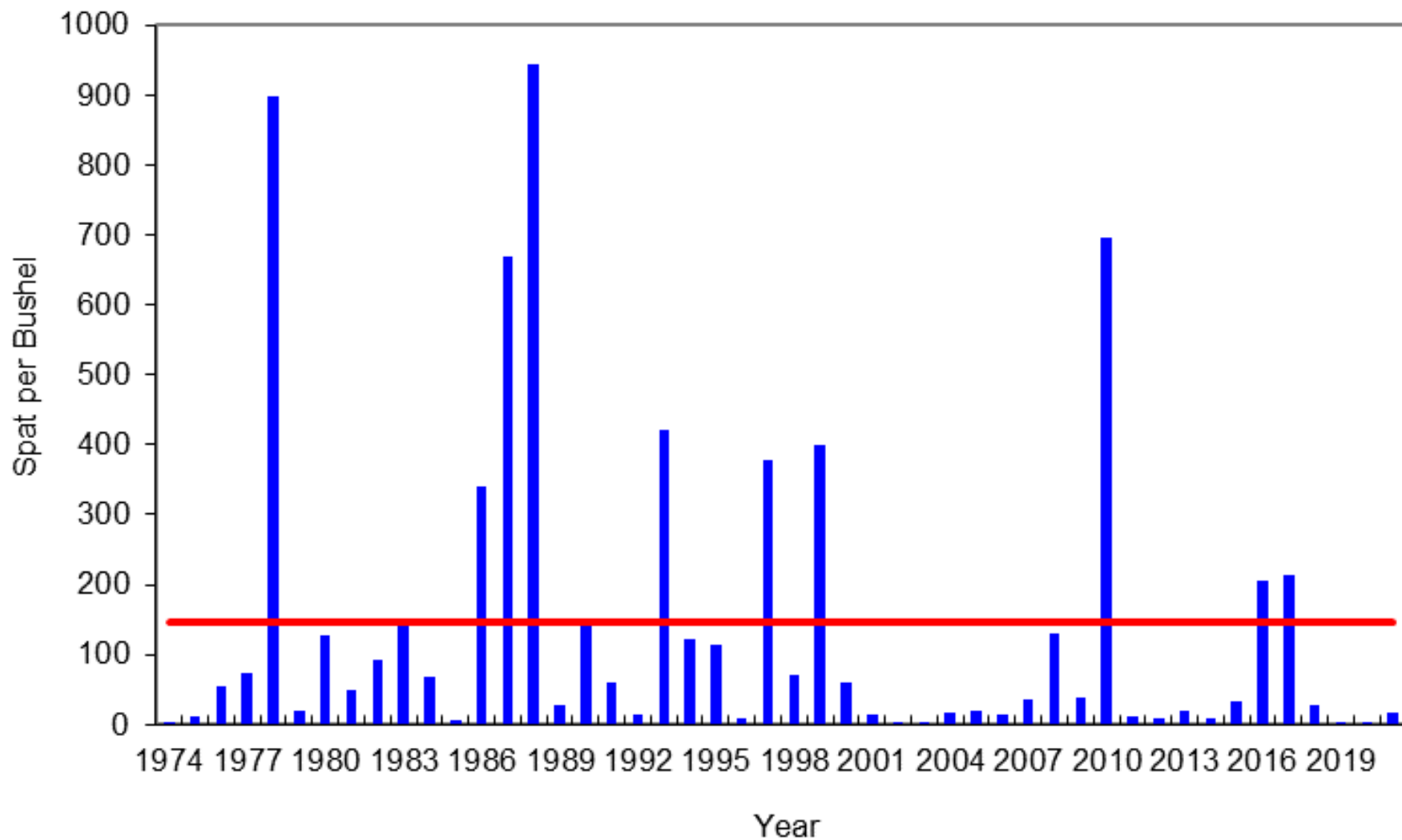
# Silver Bed Market Oysters



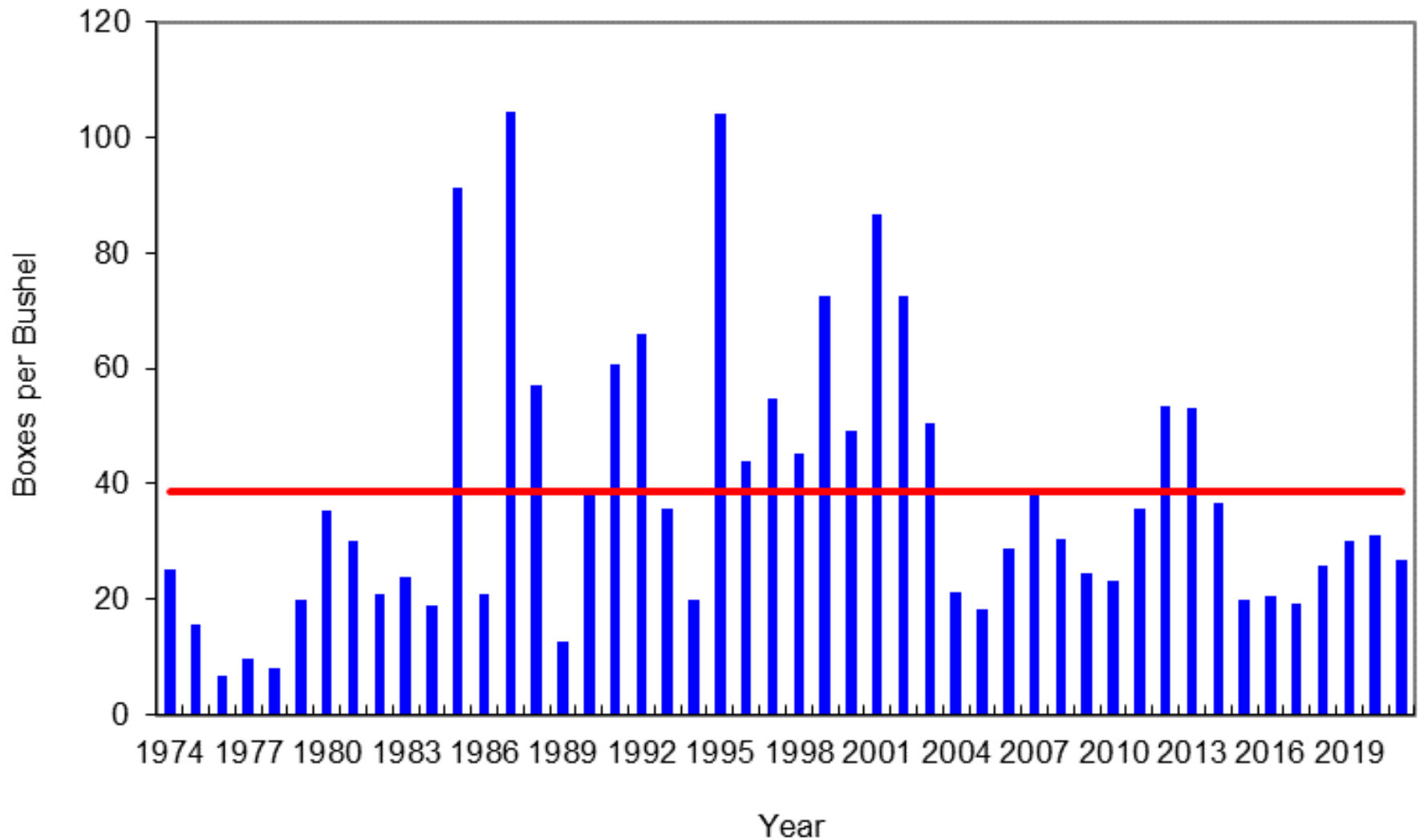
# Silver Bed Small Oysters



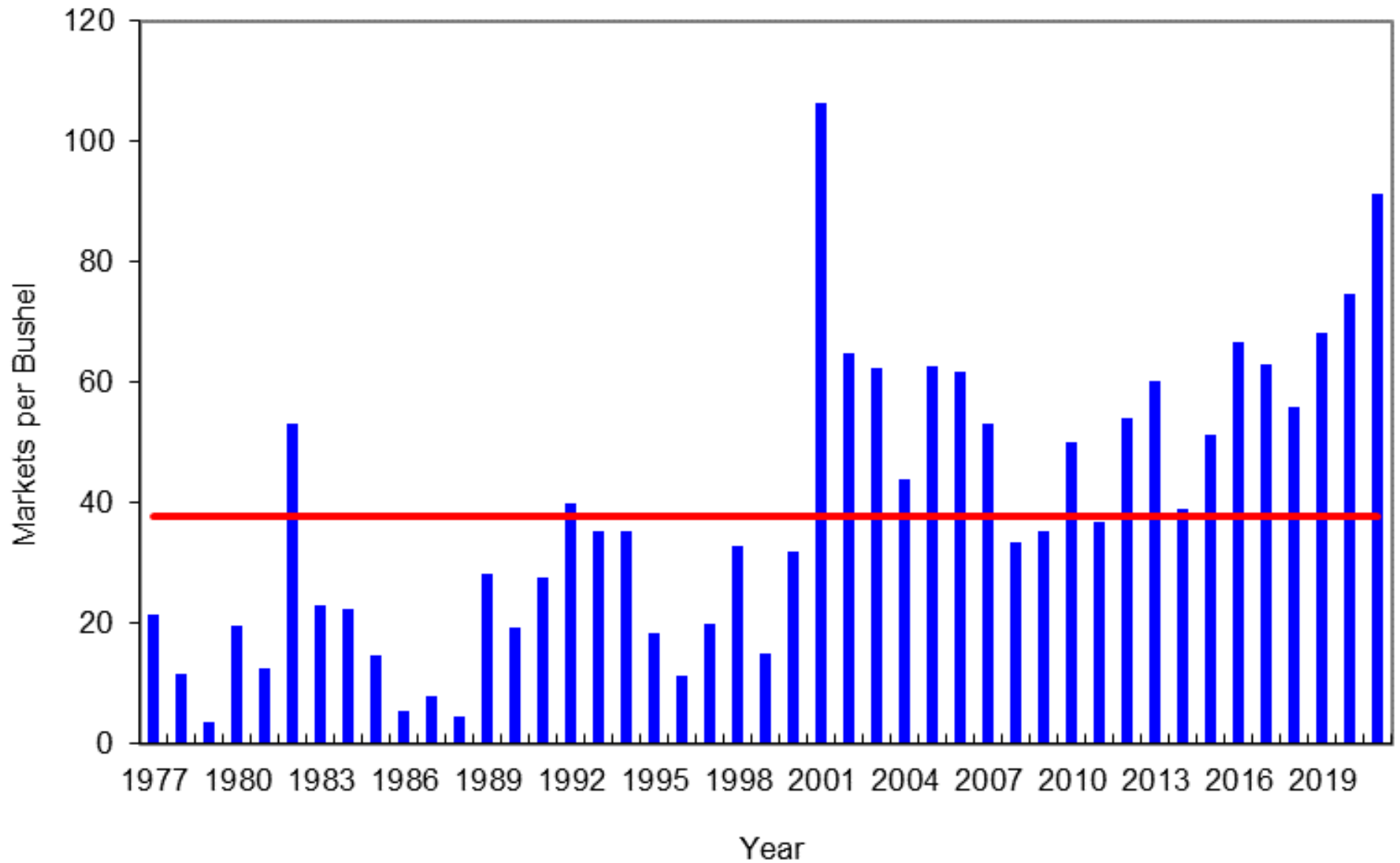
# Silver Bed Spat per Bushel



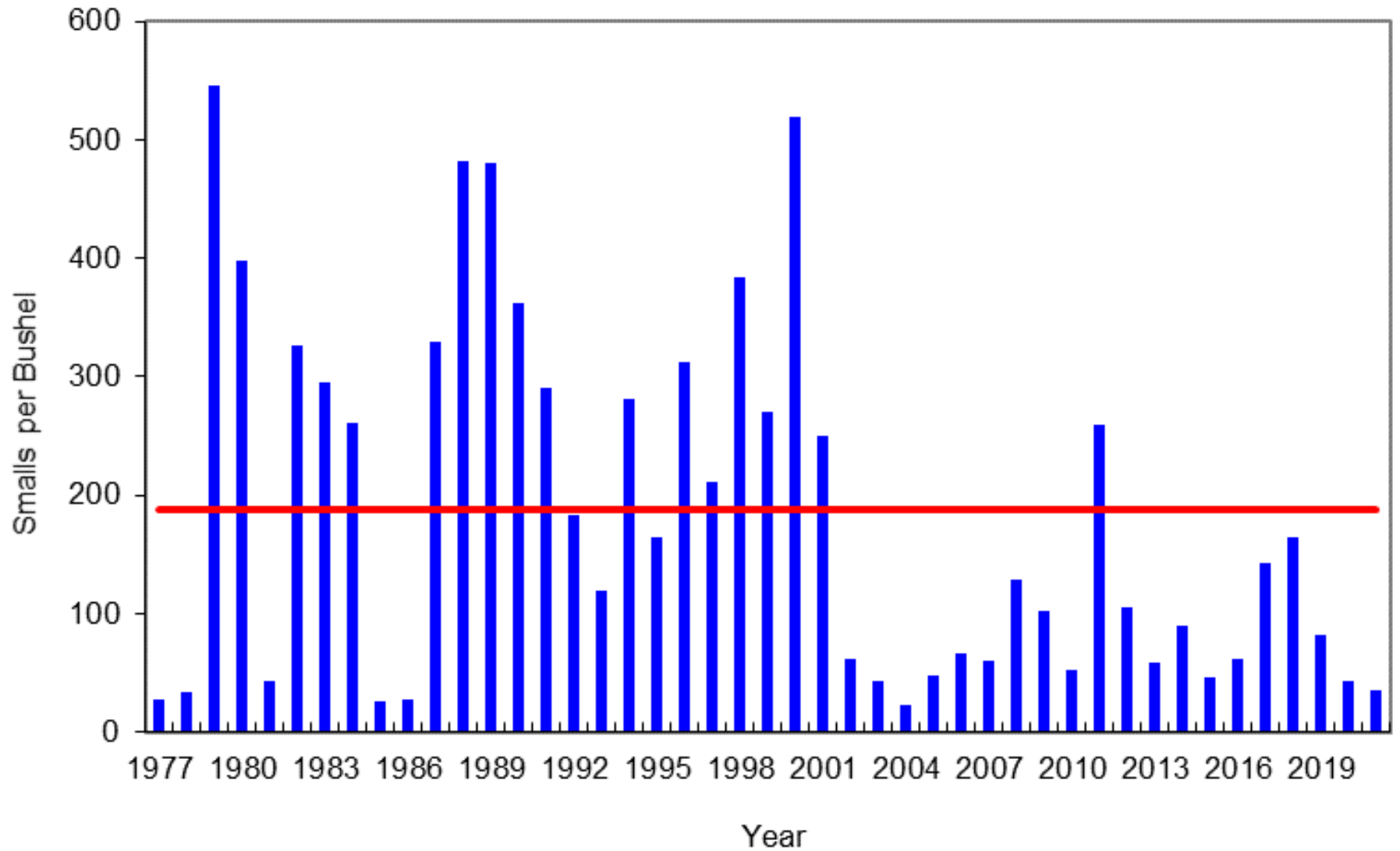
# Silver Bed Boxes per Bushel



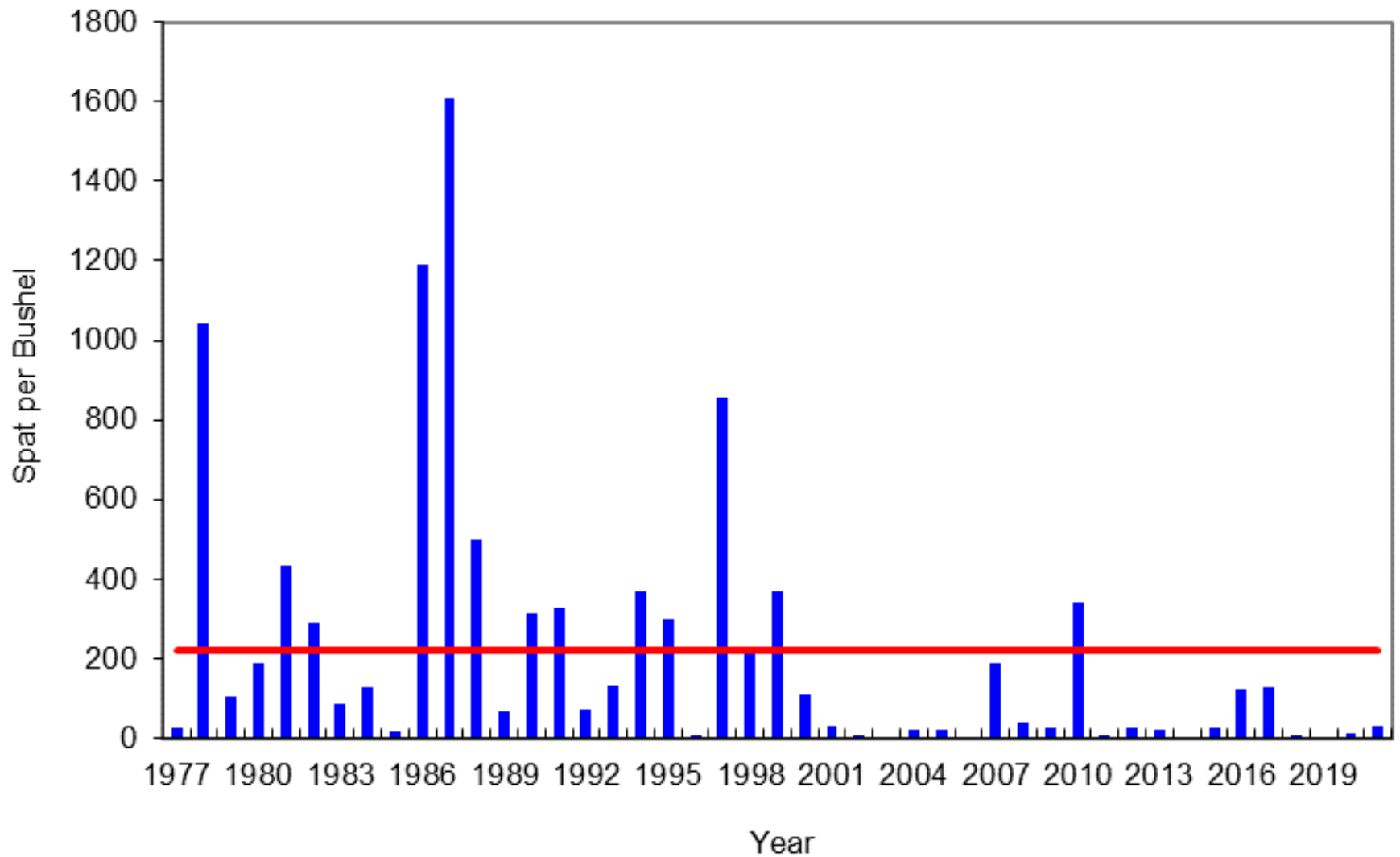
# Lower Middle Market Oysters



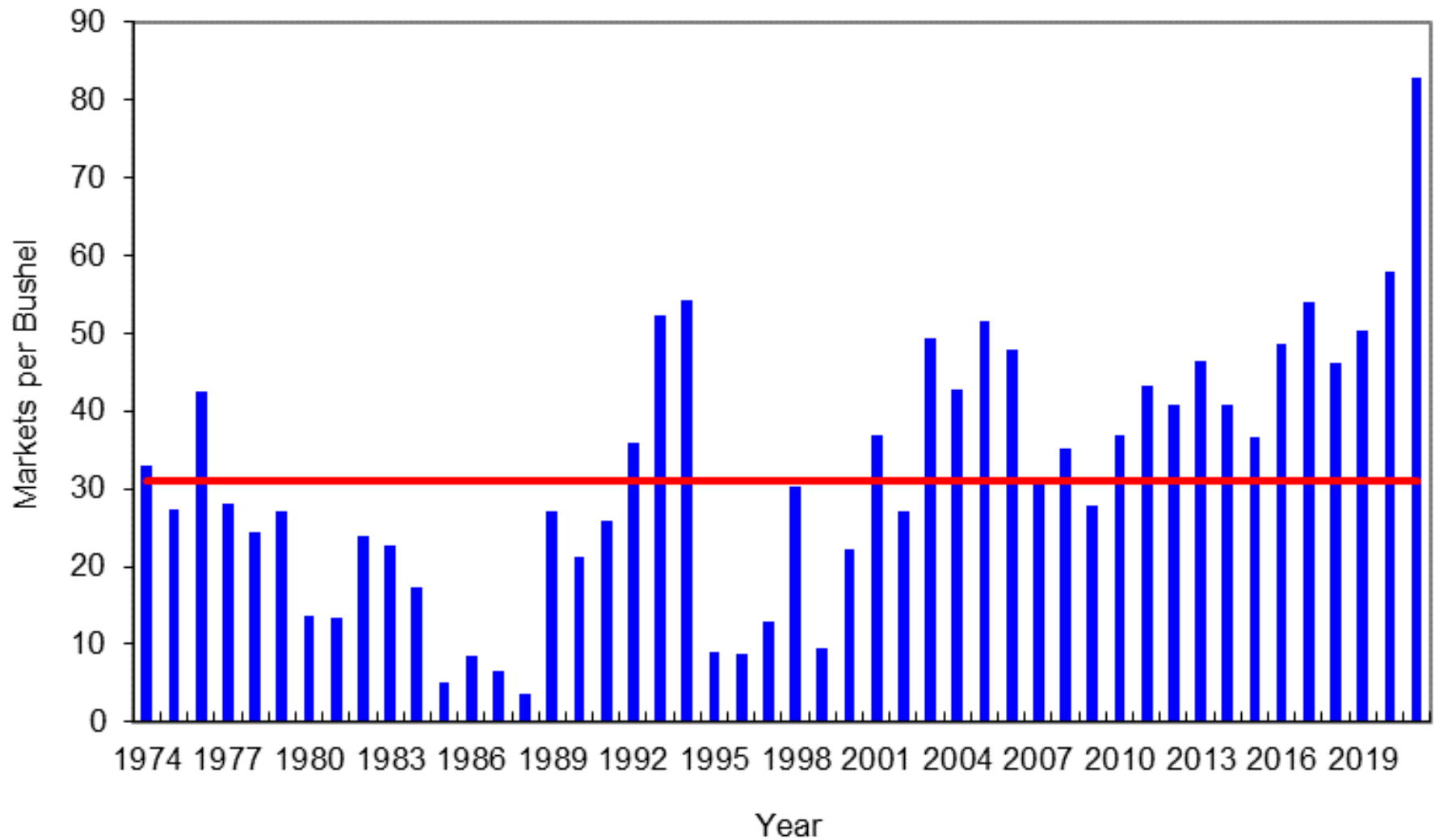
# Lower Middle Small Oysters



# Lower Middle Spat per Bushel

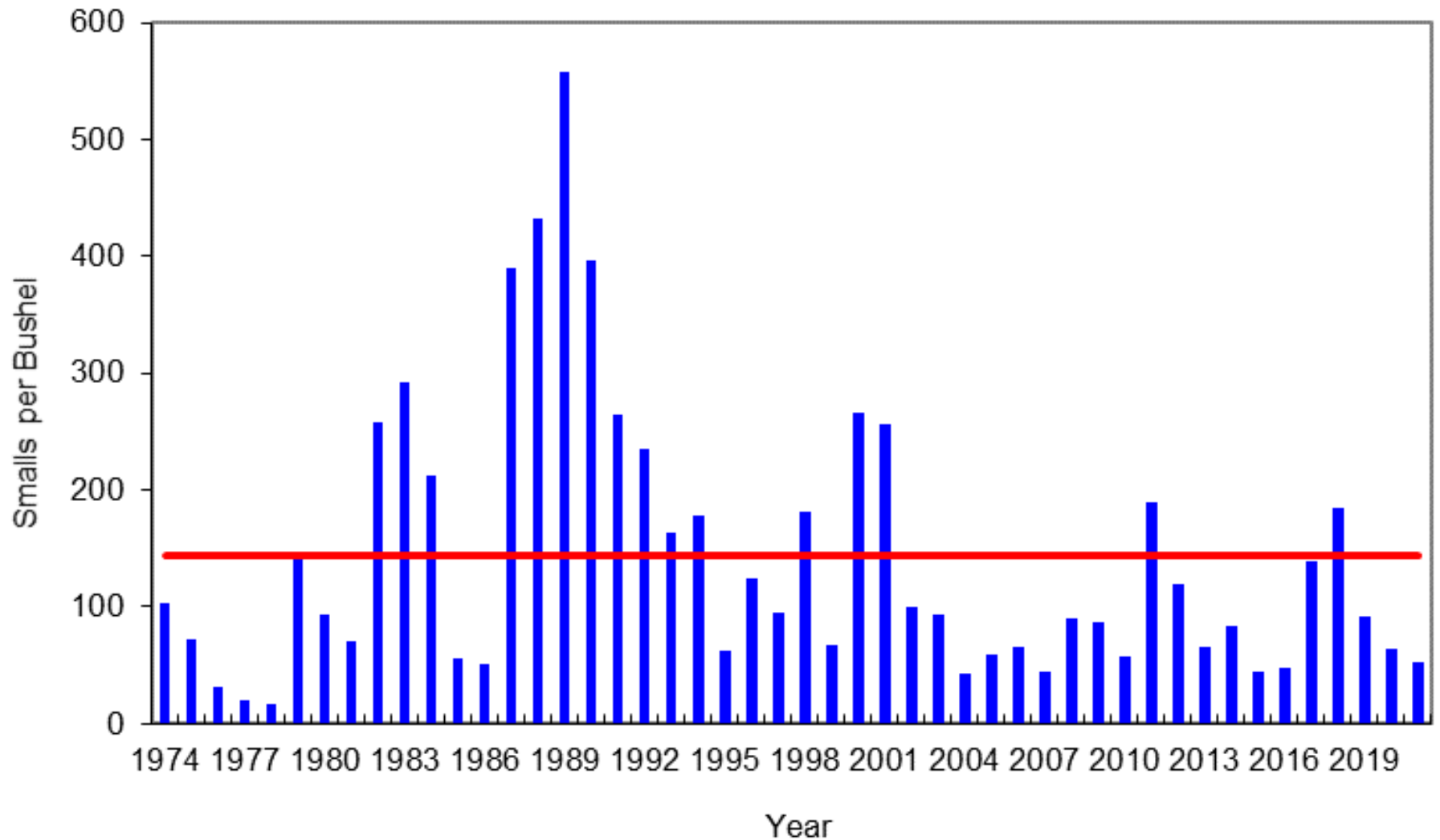


# Over the Bar Market Oysters

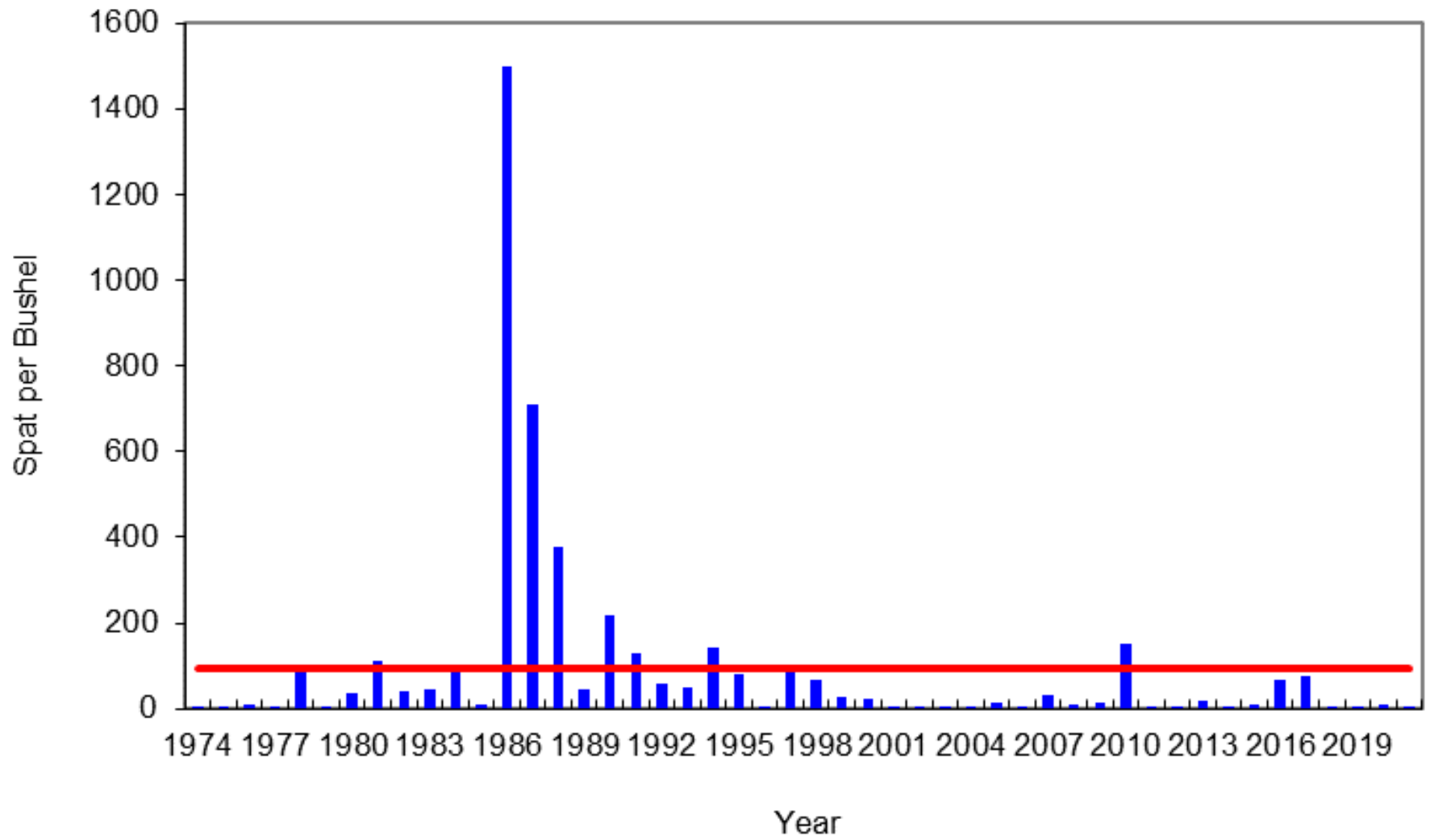




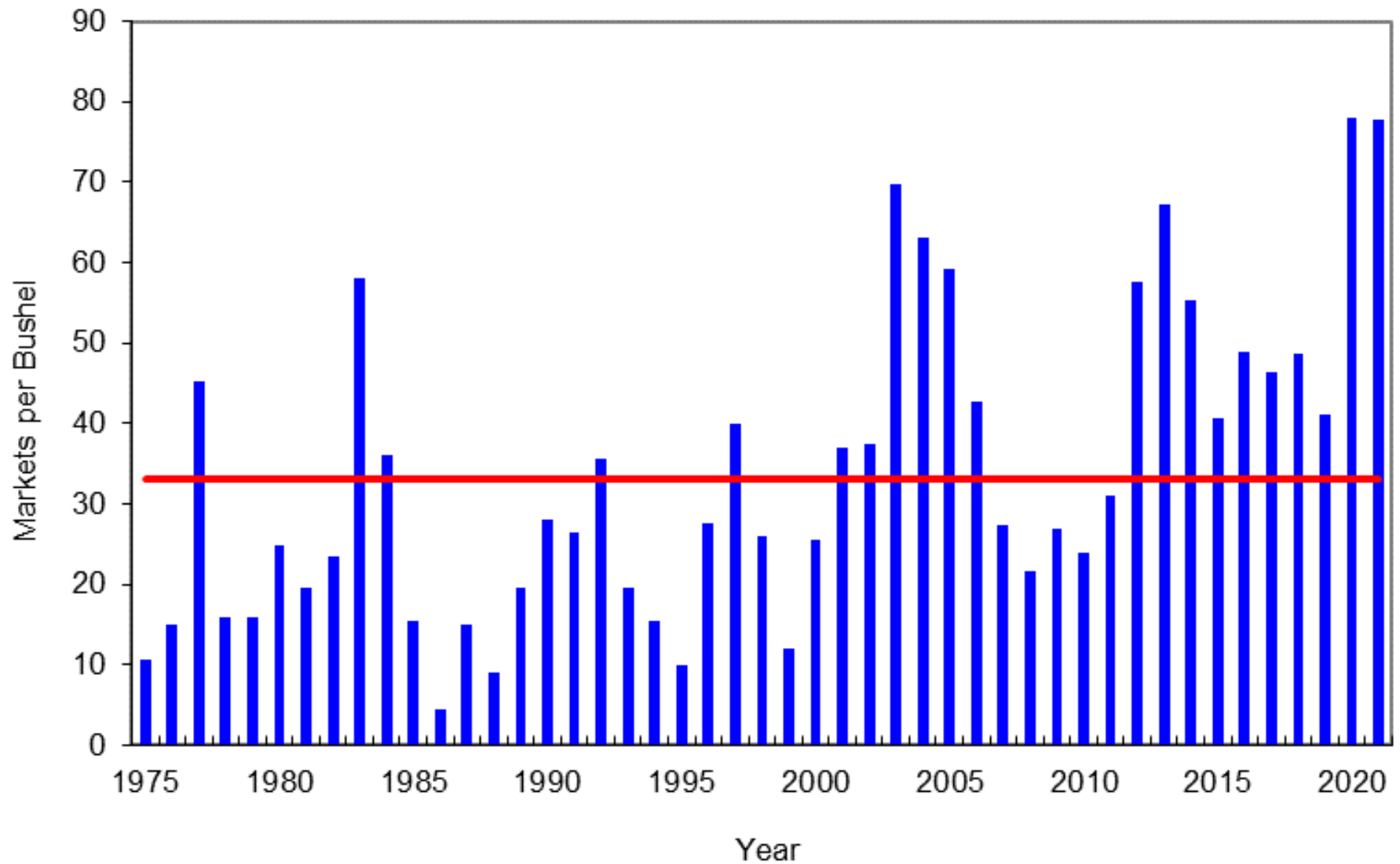
# Over the Bar Small Oysters



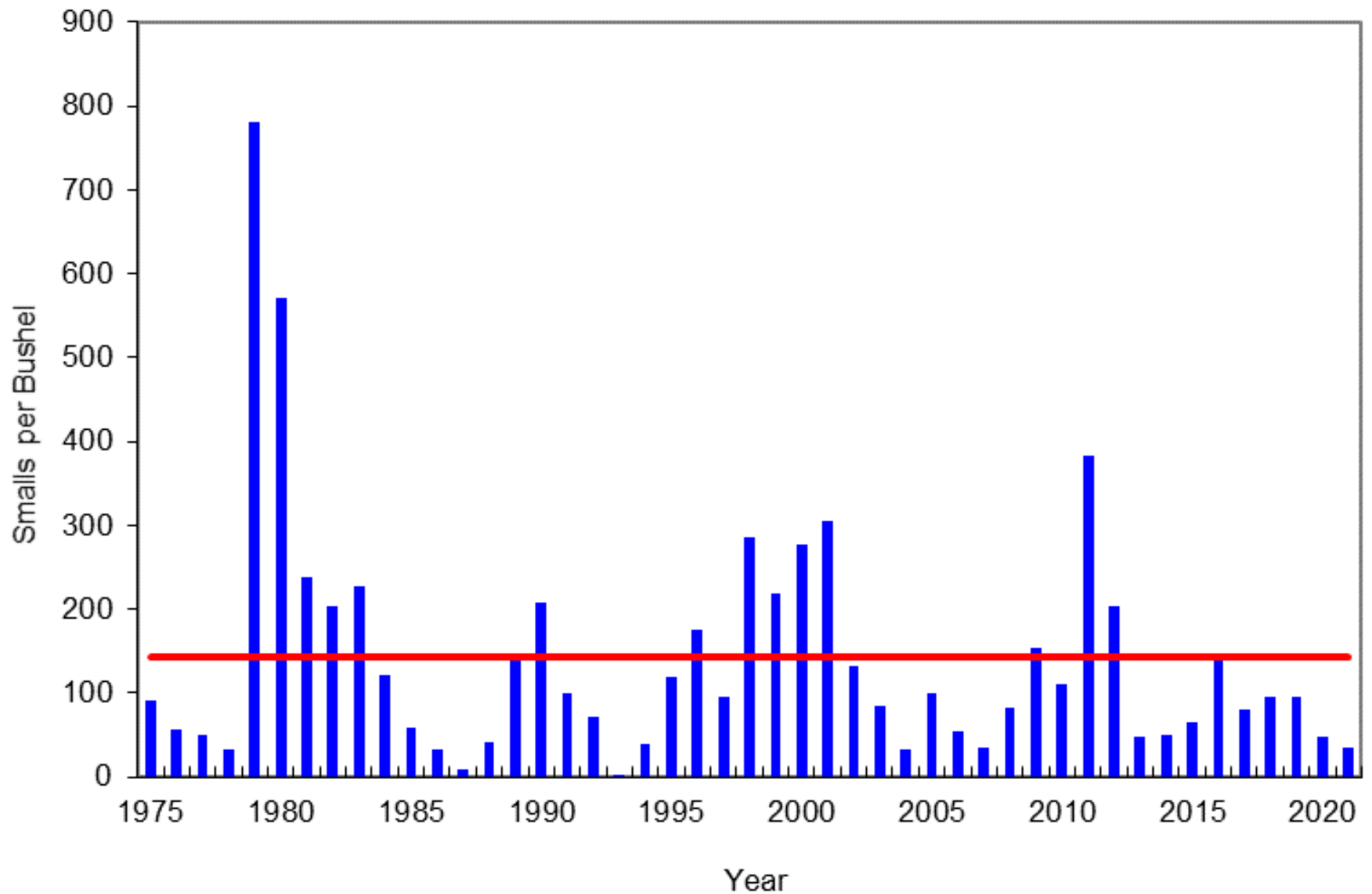
# Over the Bar Spat per Bushel



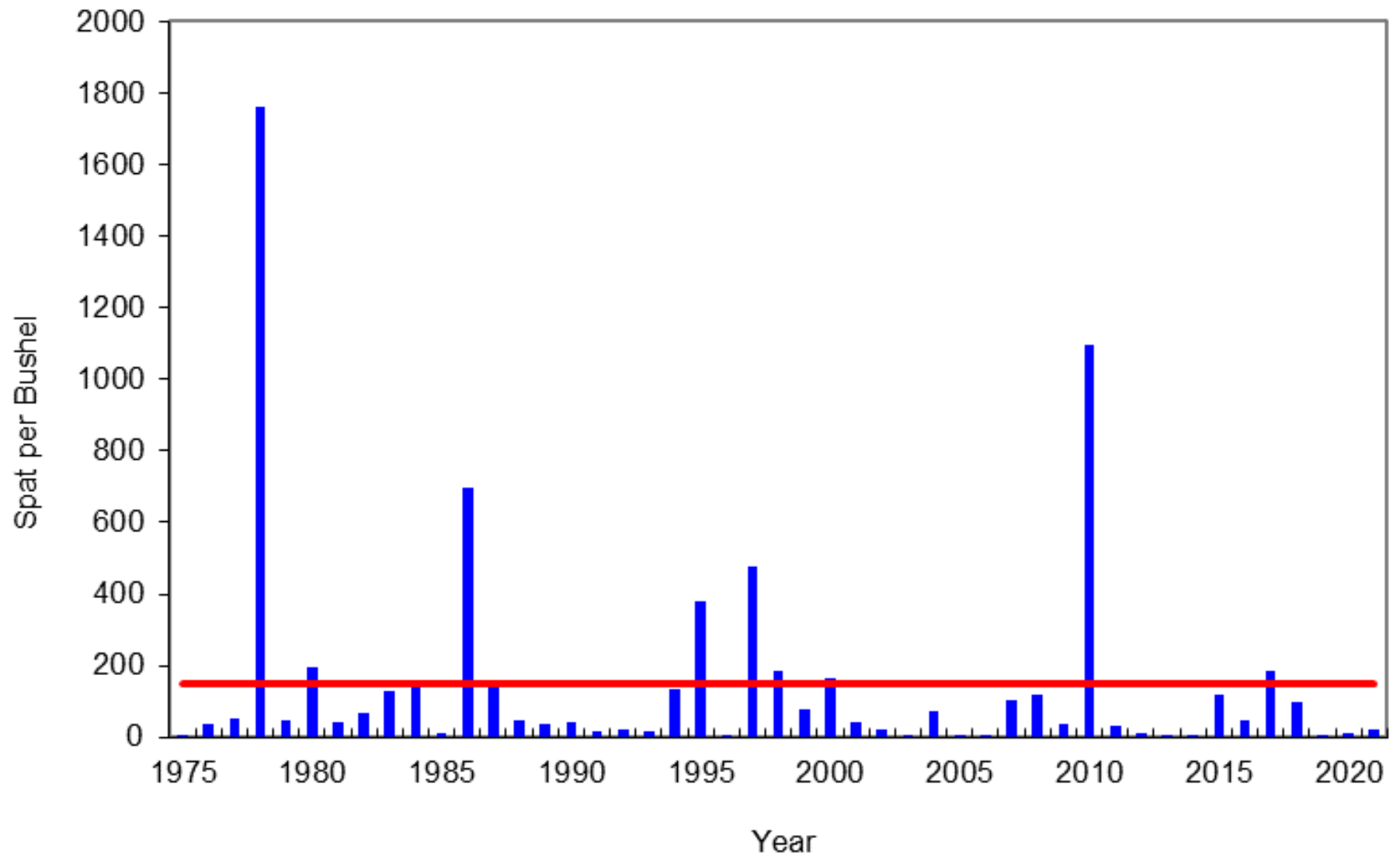
# Drum Bed Market Oysters



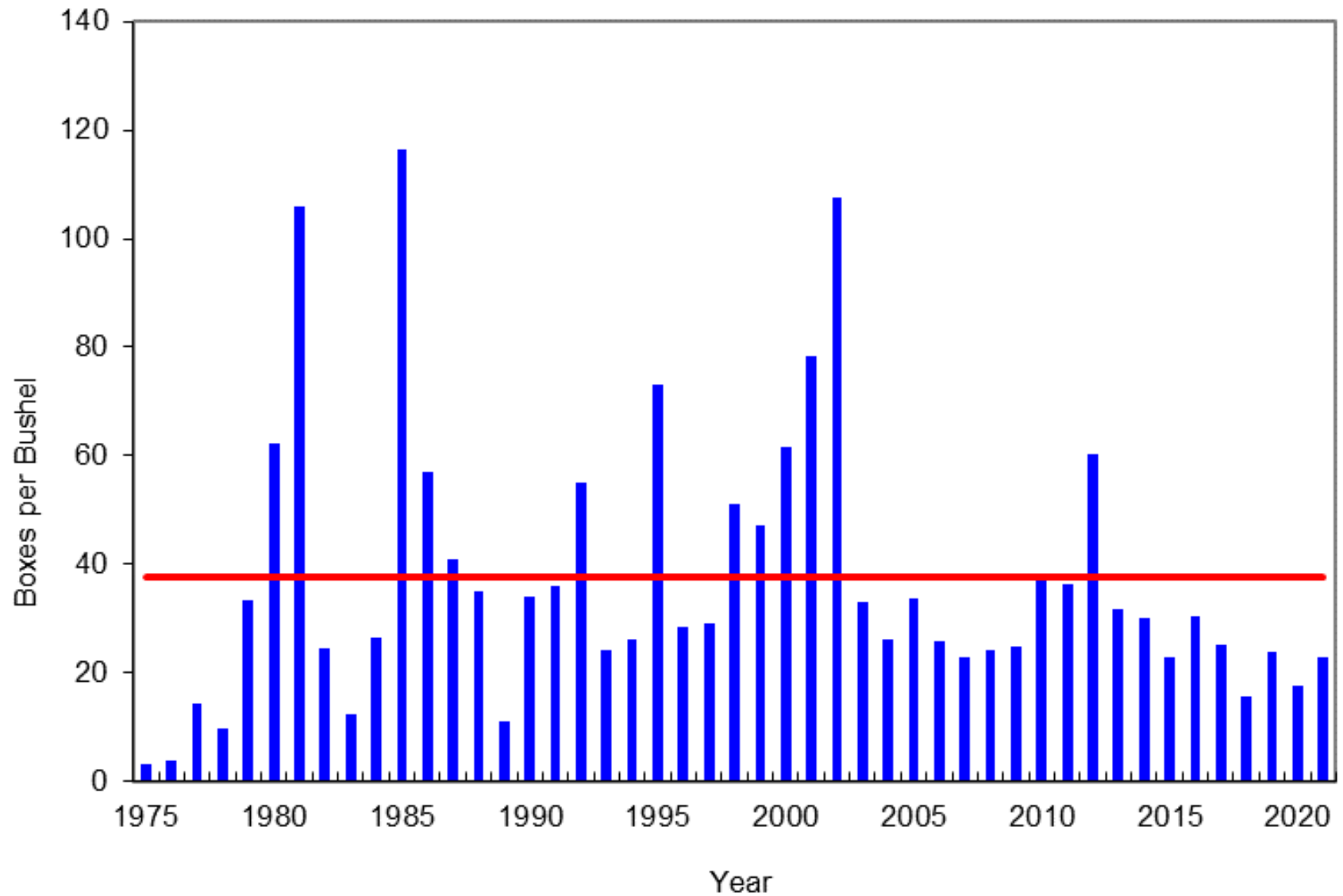
# Drum Bed Small Oysters



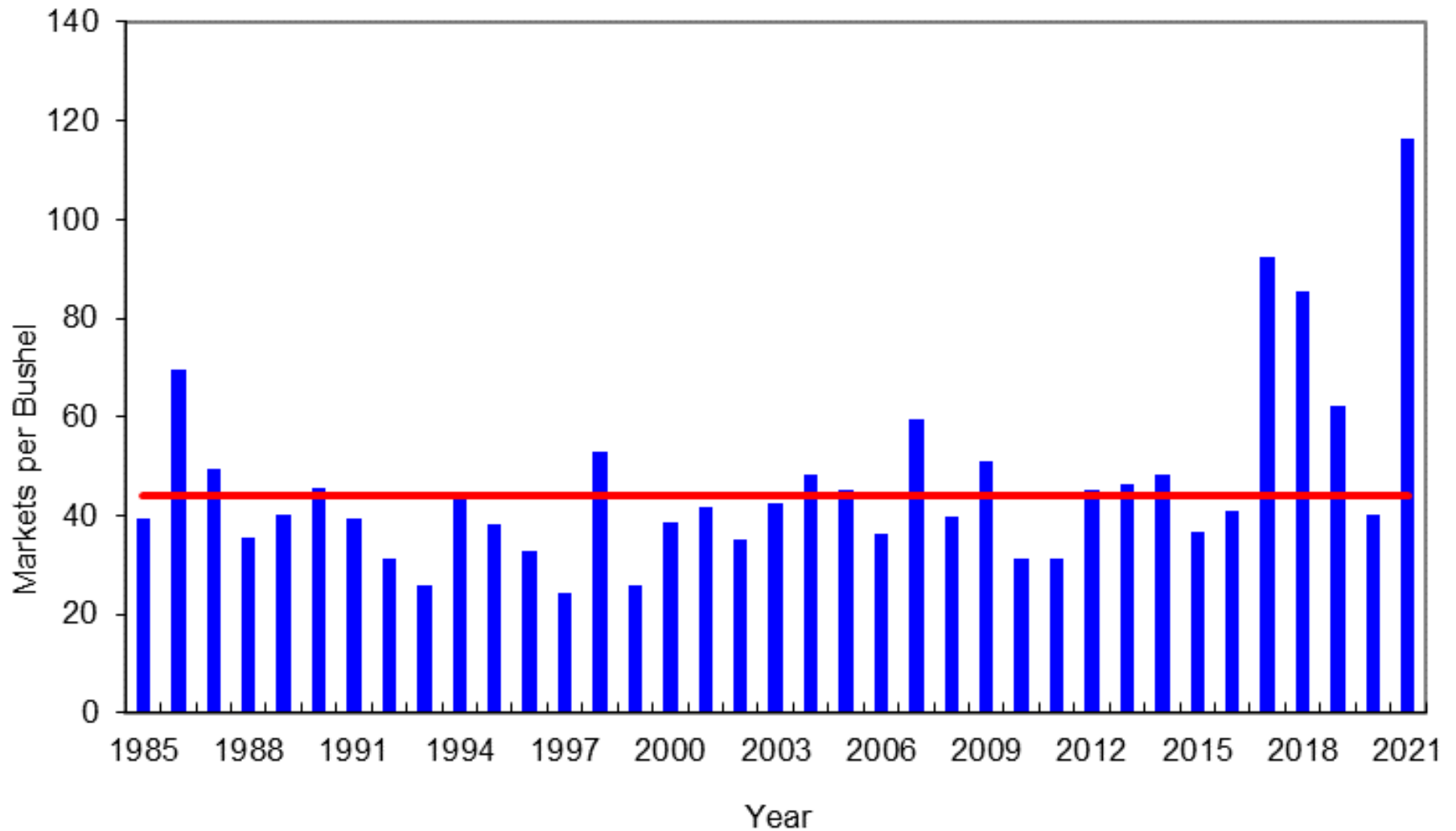
# Drum Bed Spat per Bushel



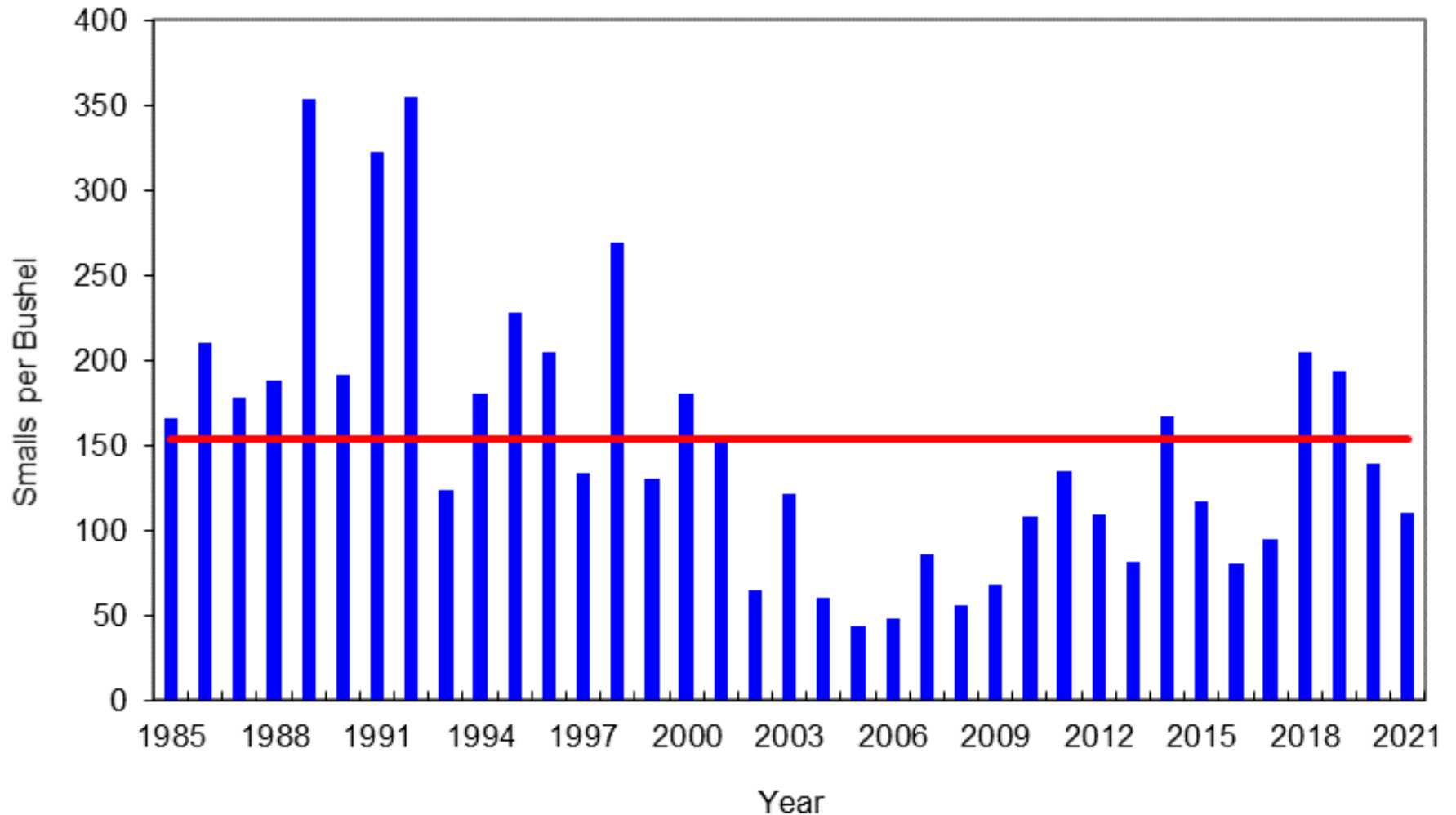
# Drum Bed Boxes per Bushel



# Woodland Beach Market Oysters

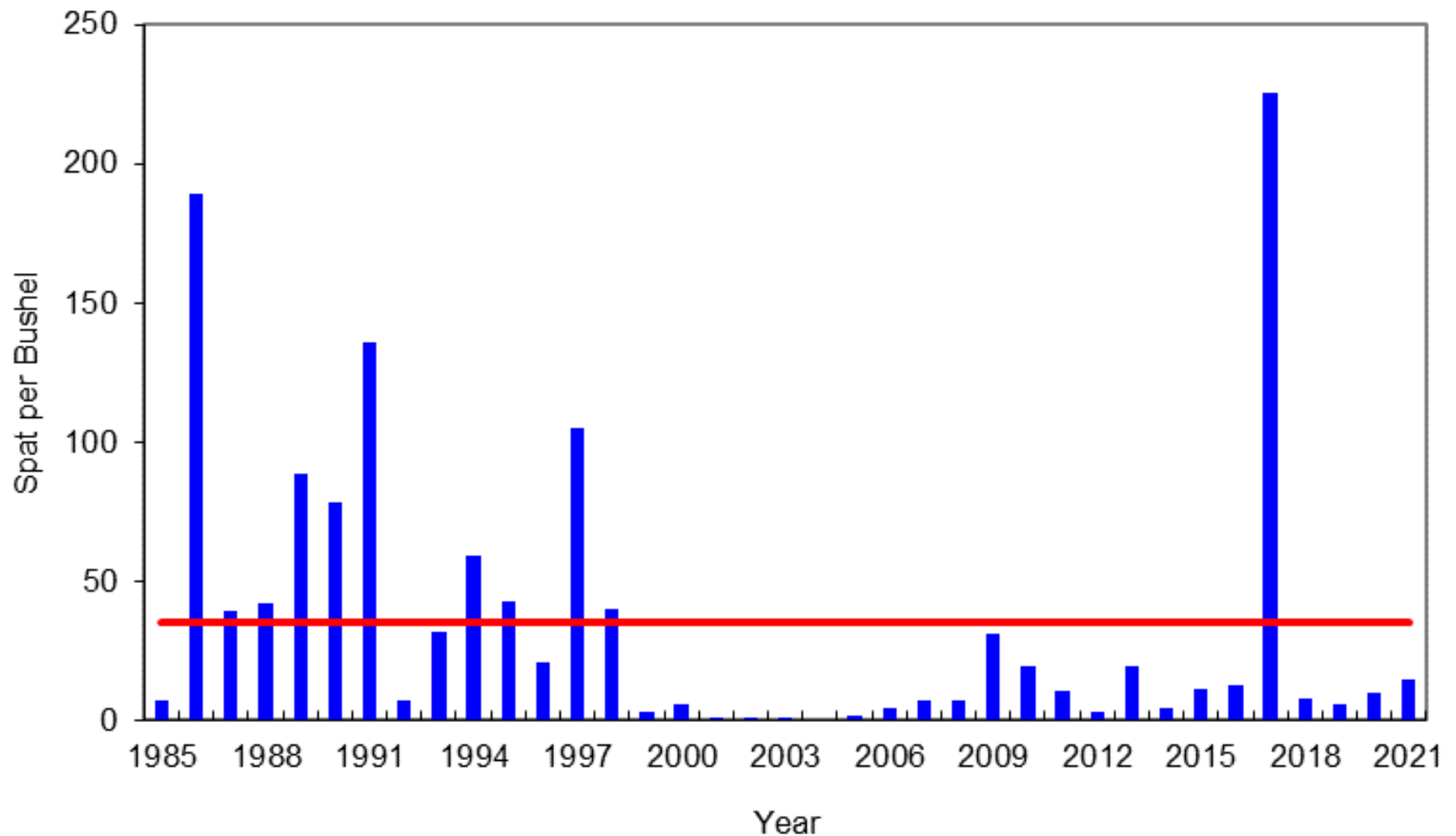


# Woodland Beach Small Oysters

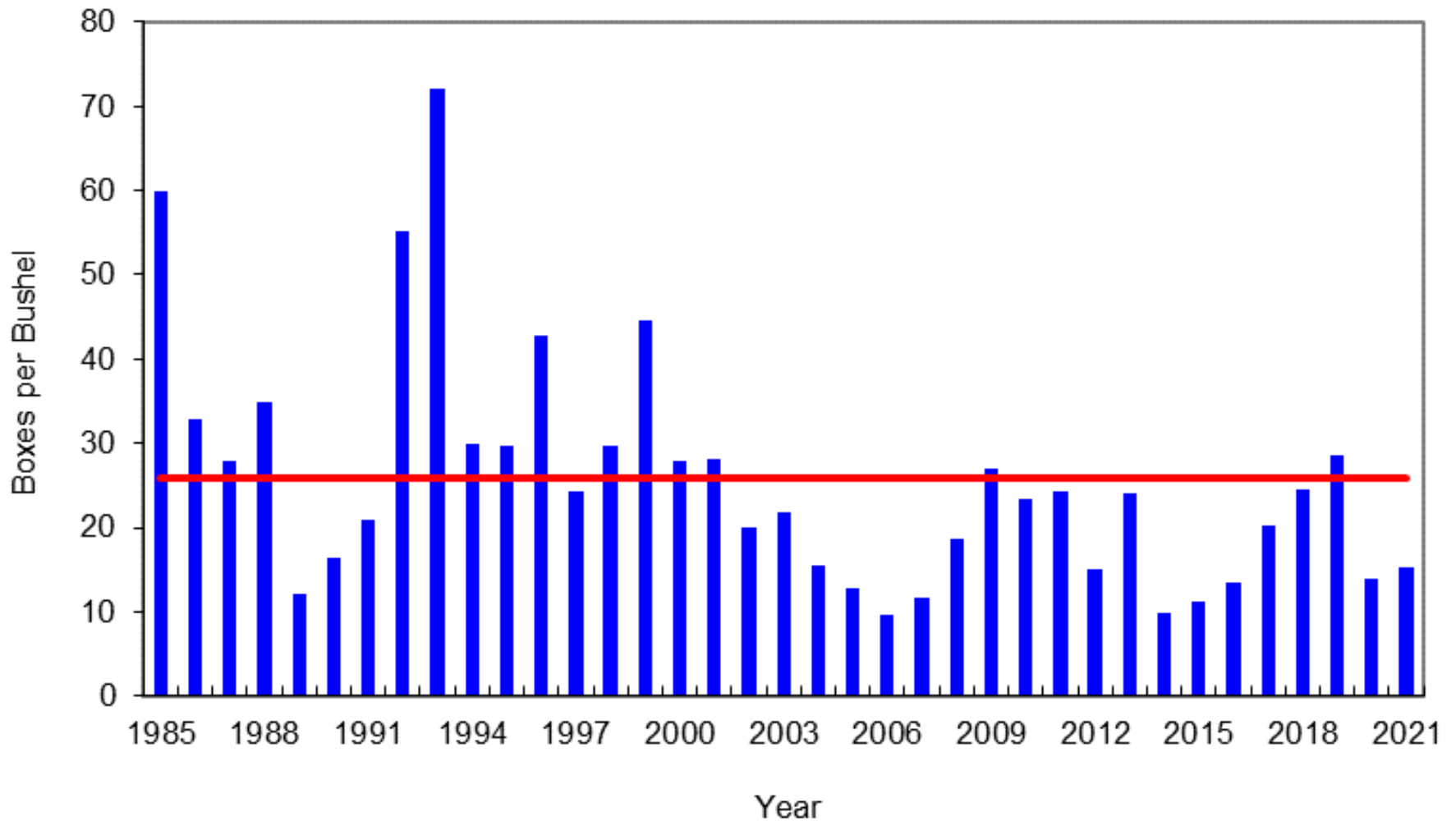




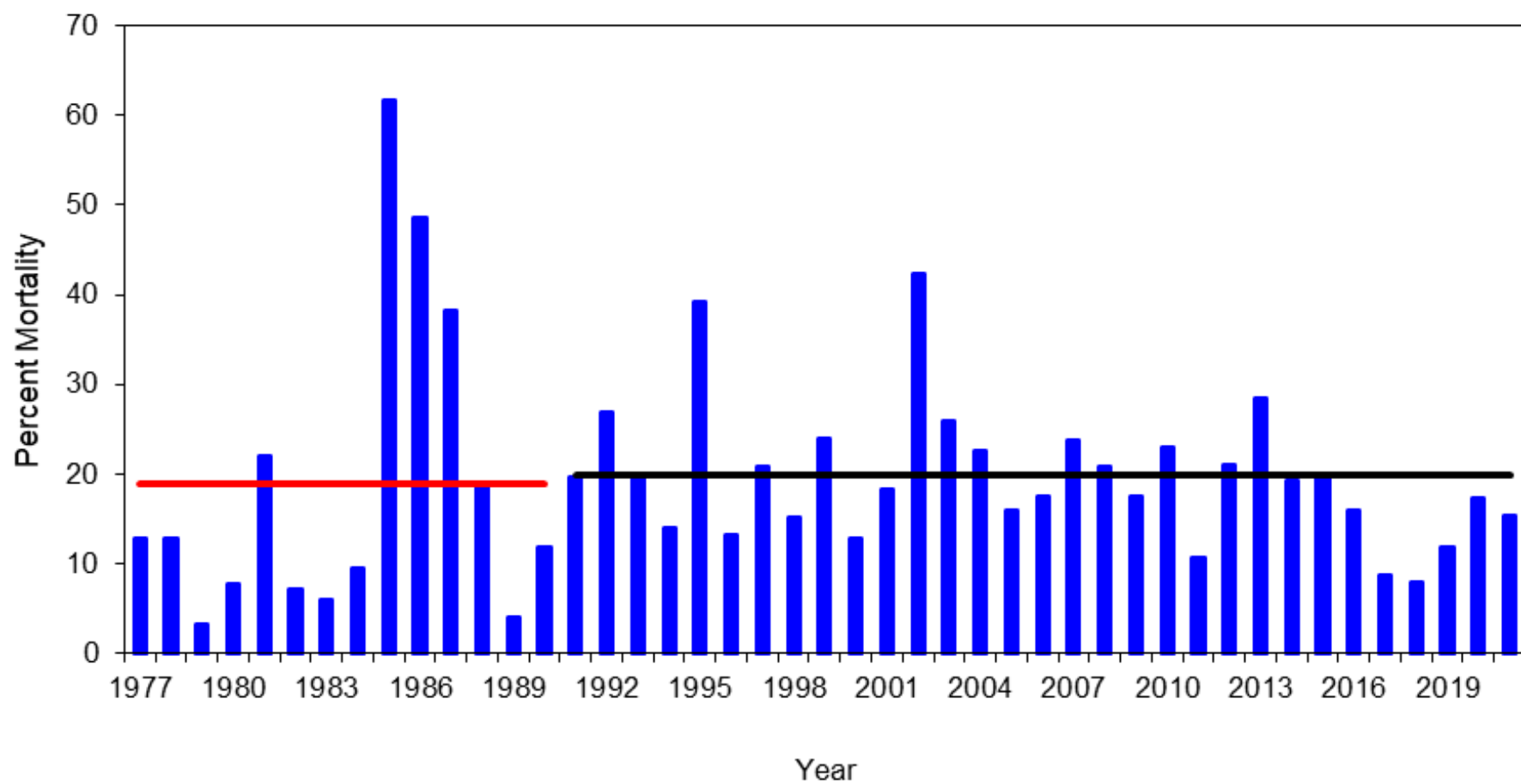
# Woodland Beach Spat per Bushel



# Woodland Beach Boxes per Bushel



# Average Annual Mortality (smalls + markets)

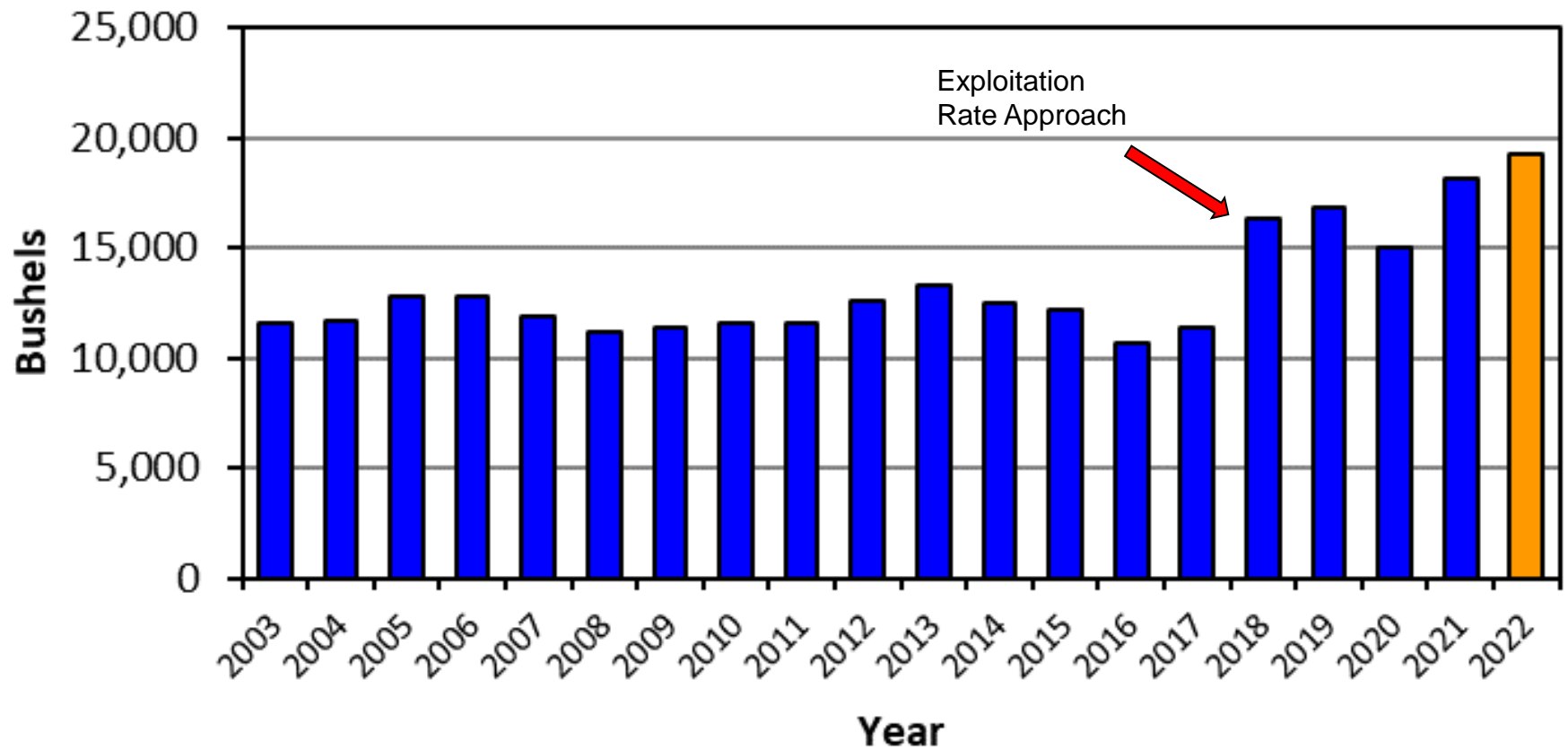


Percentage of oysters greater than or equal to  
2.75" and 3"

<b>Bed</b>	<b>% &gt; 2.75"</b>	<b>% &gt; 3"</b>
Ridge	57.53	51.69
Silver Bed	73.37	62.03
Over-the-Bar	68.99	59.13
Lower Middle	81.70	74.08
Drum Bed	77.46	69.94
<b>Average</b>	<b>71.81</b>	<b>63.37</b>

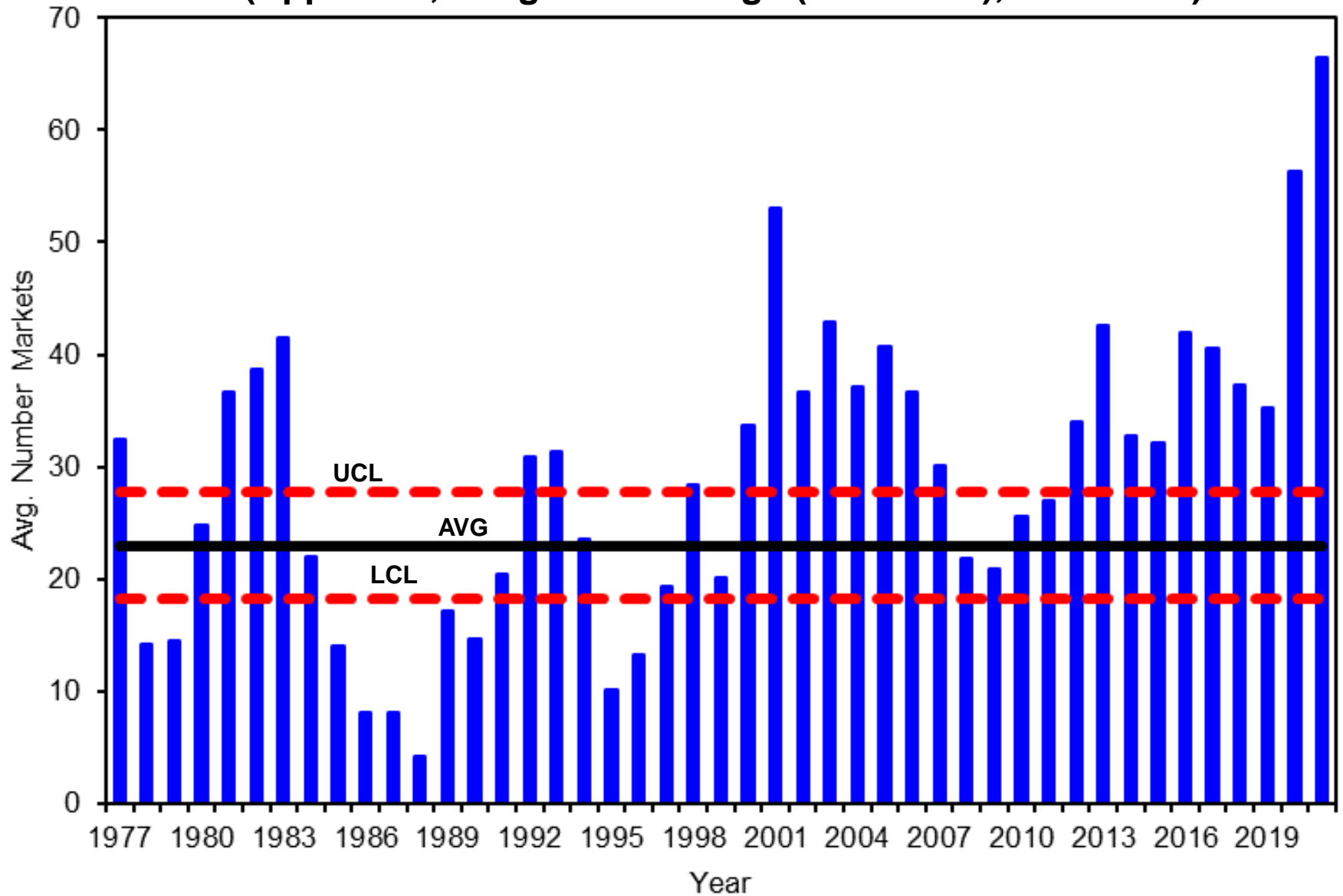
- Beginning in 2018, quotas have been based on a fixed, 2% rate of harvest from the primary seed beds, justifying larger harvest , while maintaining a healthy, sustainable,.
- 2022 quota = 19,270 bushels

## Annual Quotas



# Pooled Average Number of Markets

(Upper C.I., Long-term Average (1977-2001), Lower C.I.)



# **SEASON**

April 1 – May 31

Sep 1 – Dec 31

# **QUOTA**

19,270 bushels